## <u>Successful Launching of New Coastal Research Vessel CRV SAGAR TARA of</u> <u>National Institute of Ocean Technology (NIOT), Ministry of Earth Sciences</u> <u>on 25<sup>th</sup> December 2018 at 04:00 hrs</u>

• Hon'ble Union Minister of Earth Sciences, Science & Technology & Environment, Forest & Climate Change-Dr.Harsh Vardhan participated in the Pre-Launching ceremony of Coastal Research Vessel (CRV) SAGAR TARA on 24<sup>th</sup> December 2018 (Monday) at 17:30 hrs at Titagarh Wagons Ltd (TWL) Shipyard, Kolkata. Hon' ble Minister addressed a press conference at 18:00 hrs.

• Coastal Research Vessel (CRV) SAGAR TARA was successfully launched on 25<sup>th</sup> December, 2018 at 04:00 hrs by Smt. Nutan Goel, wife of Dr.Harsh Vardhan, Hon'ble Union Minister as per the shipbuilding traditions.

• Another identical Coastal Research Vessel (CRV) Sagar Anveshika is expected to be launched during March/April 2019. The acquisition of the two Coastal Research Vessels is carried out by Ministry of Earth Sciences (MoES) through National Institute of Ocean Technology (NIOT), an autonomous institute under MoES.

• Both these ships are being built by M/s Titagarh Wagons Ltd (TWL) at their Shipyard in Kolkata under the initiative by the government of India to promote **'Make in India'** policy at a total cost of Rs. 99.5 crore.

• CRV Sagar Tara is equipped with the advanced scientific equipments and latest navigational equipments with a role of measuring oceanographic and atmospheric data within the Exclusive Economic Zone [EEZ] of India. This ship will also be utilized for shallow water operations [Surface Water Quality Monitoring (SWQM), shallow water testing of various underwater components,technology demonstration, Tsunami early warning systems, Deep sea technology development, Drugs from sea, Bathymetry survey of Exclusive Economic Zone [EEZ], Environmental indexing of ships and coastal zones and etc.,] along the entire Indian coasts for the various programmes of MoES. This research vessel will be a national facility for ocean research. Atleast 60 research institutes from Indiaare expected to utilize these ships.

• CRV Sagar Tara is about 43m in length, 2.5m draught, with a capacity to accommodate 8 scientistsand 12 crew members for an endurance period of 15 days.

• The Ship is expected to be commissioned by March/April 2019 after satisfactory sea trials and will join the fleet of scientific research vessels of MoES viz. Sagar Kanya, Sagar Samapada, Sagar Nidhi, Sagar Manjusha and Sagar Purvi. This will significantlyenhance the capacity in respect of acquisition of marine scientific data and ocean observations for various programmes of Ministry of Earth Sciences.

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